IN THE CLAIMS

Please amend the claims as follows:

1.   (Currently Amended)   A method of motion estimation in video image data, said method comprising the steps:

        selecting parts of an image frame in which a first video image is significantly distinguished from a second video image; and

5   determining, in the selected parts in the first and a second video images, parameter sets of two or more motion models, wherein of the selected parts, those parts of the image area in which motion was determined in previous video image data of a sequence of video images, are taken into account for determining

10   the parameter sets.

2.   (Previously Presented) The method as claimed in claim 1, characterized in that said selecting step comprises:

        dividing a current and a previous video image into respective pluralities of blocks;

5   evaluating deviations between the current and the previous video image block by block, taking those blocks as said selected parts in which a value of the deviation exceeds a predetermined threshold value.

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3. (Previously Presented) The method as claimed in claim 2, characterized in that the threshold value is based on the condition that the number of image areas taken into account for determining the parameter sets is limited to a predeterminable value.

4. (Cancelled).

5. (Currently Amended)   A device for motion estimation in video image data, the device comprising:

a digital image memory for storing a current and a previous video image;

5   means for block-wise evaluating deviations between the current and the previous video image, and for selecting those blocks of the current and previous video images in which the value of the deviation exceeds a predeterminable threshold value; and

means for determining parameter sets of two or more
10   motion models in accordance with a selection criterion based on said selected blocks,
wherein said determining means, of the selected parts, takes into account those parts of the image area in which motion was determined in previous video image data of a sequence of video
15   images, for determining the parameter sets.

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6. (Withdrawn)   A device for displaying video images,
particularly a television or a monitor, comprising a digital image
memory (22) in which video image data can be stored, and electronic
means (21, 25) for processing the image data stored in the image
5   memory and for displaying video images on a display device (28),
the means (21) for processing the image data comprising means for
determining parameter sets of two or more motion models in
accordance with a selection criterion, characterized in that the
means (21) for processing the image data further comprise means for
10   block-wise evaluation of the deviations between the current and the
previous video image and for selection of those blocks for use of
the selection criterion, in which the value of the deviation
exceeds a predeterminable threshold value.

7. (Currently Amended)   A computer program product for motion
estimation in video image data, said computer program product
receiving, as input, a first and a second video image, said
computer program product block-wise compares the video data of the
5   first and second video images and selects those blocks exhibiting
significant differences between the first and second video images,
and said computer program product computes parameter sets of two or
more motion models and supplies motion data describing the
displacement of image objects from the previous to the current
10   image based on the selected blocks, wherein, of the selected

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blocks, those blocks of the image area in which motion was determined in previous video image data of a sequence of video images, are taken into account in computing the parameter sets.